



| Subst  | itute for | Form U.S. DEPARTMENT OF COMM  | ERCE PATENT AND TRADEMARK OFFICE                  | ATTORNEY'S DOCKET NUMBER                        |  |  |  |  |  |
|--|-----------|---|---|---|--|--|--|--|--|
| PTO-   | 1390      | TRANSMITTAL LETTER T  | 034296-025  |   |  |  |  |  |  |
|  |           | DESIGNATED/ELECTED O  |   | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  |  |  |  |  |
|  |           | CONCERNING A FILING U   |   | 10/526,879 PRIORITY DATE CLAIMED                |  |  |  |  |  |
| INI  | EKN       | ATIONAL APPLICATION NO. PCT/FR03/02673  | INTERNATIONAL FILING DATE 09 September 2003       | 10 September 2002                               |  |  |  |  |  |
| TITL   | E O       | F INVENTION   | Us September 2005                                 | 10 deptember 2002                               |  |  |  |  |  |
| PR   | OC        | ESS FOR THE PRODUCTION  | N OF ACRYLIC ACID FROM PROPA                      | NE  |  |  |  |  |  |
|  |           |   |   |   |  |  |  |  |  |
|  |           | ANT(S) FOR DO/EO/US   | ·   |   |  |  |  |  |  |
| Jea  | an-L      | uc Dubois, Fabienne Desdevi   | ses, Stephanie Serreau, Damien Vitr               | y, Wataru Ueda                                  |  |  |  |  |  |
| App  | olicar    | nt herewith submits to the United State   | es Designated/Elected Office (DO/EO/US) the       | following items and other information:          |  |  |  |  |  |
| 1.   | _         |   | concerning a filing under 35 U.S.C. 371.          |   |  |  |  |  |  |
| 2.   | ×         | This is a SECOND or SUBSEQUEN   | r submission of items concerning a filing unde    | r 35 U.S.C. 371.                                |  |  |  |  |  |
| 3.   | П         | This is an express request to begin n   | ational examination procedures (35 U.S.C. 37      | 1(f)). The submission must include items (5),   |  |  |  |  |  |
|  | _         | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. |   |   |  |  |  |  |  |
| 4.   | _         |   | iration of 19 months from the priority date (Arti | cie 31).  |  |  |  |  |  |
| 5.   | U         | A copy of the International Application   |   |   |  |  |  |  |  |
|  |           | <u> </u>  | only if not communicated by the International E   | 3ureau).  |  |  |  |  |  |
|  |           | b. has been communicated by   |   |   |  |  |  |  |  |
|  | _         | •   | ation was filed in the United States Receiving    | ` , , , , , , , , , , , , , , , , , , ,         |  |  |  |  |  |
| 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) |           |   |   |   |  |  |  |  |  |
|  |           | a. is attached hereto.  |   |   |  |  |  |  |  |
|  |           | b. has been previously submitted under 35 U.S.C. 154(d)(4).   |   |   |  |  |  |  |  |
| 7.   |           | Amendments to the claims of the Inte  | ernational Application under PCT Article 19 (35   | 5 U.S.C. 371(c)(3))                             |  |  |  |  |  |
|  |           | a. $\square$ are attached hereto (required only if not communicated by the International Bureau).   |   |   |  |  |  |  |  |
|  |           | b.  have been communicated by the International Bureau.   |   |   |  |  |  |  |  |
|  |           | c.  have not been made; however, the time limit for making such amendments has NOT expired.   |   |   |  |  |  |  |  |
|  |           | d. have not been made and will not be made.   |   |   |  |  |  |  |  |
| 8.   |           | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |   |   |  |  |  |  |  |
| 9.   | ×         | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |   |   |  |  |  |  |  |
| 10.  |           | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                    |   |   |  |  |  |  |  |
|  | Item      | ns 11 to 21 below concern documer   | nt(s) or information included:                    |   |  |  |  |  |  |
| 11.  | ×         | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |   |   |  |  |  |  |  |
| 12.  |           | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |   |   |  |  |  |  |  |
| 13.  |           | A FIRST preliminary amendment.  |   |   |  |  |  |  |  |
| 14.  |           | A SECOND or SUBSEQUENT preliminary amendment.   |   |   |  |  |  |  |  |
| 15.  |           | A substitute specification.   |   |   |  |  |  |  |  |
| 16.  |           | A change of power of attorney and/or address letter.  |   |   |  |  |  |  |  |
| 17.  |           | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.   |   |   |  |  |  |  |  |
| 18.  |           | A second copy of the published international application under 35 U.S.C. 154(d)(4).   |   |   |  |  |  |  |  |
| 19.  |           | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).   |   |   |  |  |  |  |  |
| 20.  |           | Other items or information:   |   |   |  |  |  |  |  |
|  |           |   |   |   |  |  |  |  |  |
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| U. | S. APF  | PLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/526,879 PCT/FR03/02673   |                      | RNE                 | RNEY'S DOCKET NUMBER<br>034296-025 |                        |                           |                    |              |
|----|---|--|----------------------|---------------------|------------------------------------|------------------------|---------------------------|--------------------|--------------|
| 21 | . 🗆   | Applicant(s) requests th information:  |                      |                     | on include the following           | assignment             | <u>c</u>                  |                    | PTO USE ONLY |
|    |   |  | -                    |                     |                                    | -                      |                           |                    |              |
| 22 | .:□   | The following fees are si  | ubmitted:            |                     |                                    |                        | =                         |                    |              |
|    | =   | c Filing Fee (1631)  |                      |                     |                                    |                        | ╁                         | \$ 130.00          |              |
|    | Surc  | charge of \$130.00 (1617) for furnishing the oath or declaration later than 20 30 ths from the earliest claimed priority date (37 CFR 1.492(e)). |                      |                     |                                    |                        |                           | <b>V</b> 100100    |              |
|    |   | CLAIMS   | NUMBER FILE          |                     | NUMBER EXTRA                       | RATE                   | \$                        |                    |              |
|    | Total   | Claims   |                      | -20 =               | 0                                  | × \$50.00 (1615        | <u> </u>                  | \$ 0.00            |              |
|    | Inde  | pendent Claims   |                      | -3 =                | 0                                  | × \$200.00 (161        |                           | \$ 0.00            |              |
|    |   | TIPLE DEPENDENT CL   | AIM(S) (if applicab  | le)                 |                                    | + \$360.00 (161        |                           |                    |              |
|    |   | nination Fee   |                      |                     |                                    | + \$200.00 (163        |                           | \$ 0.00            |              |
|    |   | ch Fee   |                      |                     | 400 - 1 - 1 - 1                    | <b>+</b> \$500.00 (163 | 2)                        | \$ 0.00            |              |
|    | Арр.  | Size Fee (add \$250.00   | for each add 1 50 si | neets               |                                    | E CALCULATION          | _                         | \$ 130.00          |              |
|    | Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |  |                      |                     |                                    | +                      | \$ 0.00                   |                    |              |
|    | SUBTOTAL =  |  |                      |                     |                                    |                        | L                         | \$ 130.00          |              |
|    | Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE = |  |                      |                     |                                    |                        |                           | \$ 0.00            |              |
|    |   |  |                      |                     |                                    |                        |                           | \$ 130.00          |              |
|    | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +   |  |                      |                     |                                    |                        |                           |                    |              |
|    | TOTAL FEES ENCLOSED   |  |                      |                     |                                    | ┖┦┈                    | \$ 130.00<br>Amount to be |                    |              |
|    | <u>_</u>  |  |                      |                     |                                    |                        |                           | refunded :         |              |
|    | a. A check in the amount of to cover the above fees is enclosed.  |  |                      |                     |                                    |                        |                           | charged :          |              |
|    | b. Please charge my Deposit Account No. <u>02-4800</u> in the amount of duplicate copy of this sheet is enclosed.   |  |                      |                     |                                    |                        |                           | cover the above    | e fees. A    |
|    | с. [  | The Commissioner is Deposit Account No.  | quired,              | , or credit any ove | erpayment to                       |                        |                           |                    |              |
|    | d. [  | X Charge\$ 130.0   | 0 to credit ca       | rd. Fo              | rm PTO-2038 is attache             | ed.                    |                           |                    |              |
|    | NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a pe or (b)) must be filed and granted to restore the application to pending status.          |  |                      |                     |                                    |                        |                           | on to revive (37 ( | CFR 1.137(a) |
|    | SEN   | D ALL CORRESPONDE  | ENCE TO:             |                     |                                    | (M)                    | . /                       | Recent             |              |
|    |   | hanan Ingersoll PC<br>uding attorneys fror   | SIGNATURE            | <i>a</i> C          | minen                              |                        |                           |                    |              |
| Ī  | P.O. Box 1404   |  |                      |                     |                                    | \AZIII                 | iam C. Rowlar             | ad.                |              |
|    |   | Alexandria, Virginia 22313-1404<br>(703) 836-6620  |                      |                     |                                    | NAME                   | VVIII                     | ani C. Rowlar      | iu           |

October 28, 2005

DATE

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REGISTRATION NO.

Page 2 of 2

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Date Mailed: 09/23/2005

## United States Litent and Trademark Office

DOCKETED

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

|   |                         | · · ·   |  |  |
|---|-------------------------|---|--|--|
| U.S. APPLICATION NUMBER NO.   | FIRST NAMED APPLICAN    | T ATTY, DOCKET NO.  |  |  |
| 10/526,879  | Jean-Luc Dubois         | 034296-025 INTERNATIONAL APPLICATION NO. PCT/FR03/02673             |  |  |
|   |                         |   |  |  |
|   |                         |   |  |  |
|   | / s                     | I.A. FILING DATE PRIORITY DATE                                      |  |  |
| Burns Doane Swecker & Mathis<br>P O Box 1404<br>Alexandria, VA 22313-1404 | BUCHANAN INGERSOLL PC   | 09/09/2003  |  |  |
|   | SEP 26 2005<br>9-27-050 | CONFIRMATION NO. 8649 371 FORMALITIES LETTER ****C000000017082942** |  |  |

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/09/2005
- English Translation of the IA filed on 03/09/2005
- Copy of the International Search Report filed on 03/09/2005
- Preliminary Amendments filed on 03/09/2005
- Oath or Declaration filed on 03/09/2005
- Reguest for Immediate Examination filed on 03/09/2005
- U.S. Basic National Fees filed on 03/09/2005
- Priority Documents filed on 03/09/2005

034296-025 WCR/NEW MISSING Parts Due 11/23/05

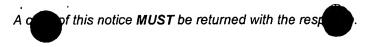
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - The full name of the 5th inventor is not shown on the 4.17 iv declaration.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)



## JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

## PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/526,879                  | PCT/FR03/02673                | 034296-025       |

FORM PCT/DO/EO/905 (371 Formalities Notice)